

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No: 10/550,923  
Applicants: Venkatram P. Shastri et al.  
Filed: September 22, 2006  
Title: BIOMIMETIC HIERARCHIES USING FUNCTIONALIZED NANOPARTICLES AS BUILDING BLOCKS  
TC/A.U.: 1656  
Examiner: Anand U. Desai  
Confirmation No.: 4606

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO/SB/08a and PTO/SB/08b forms submitted herewith. A copy of each reference listed on the PTO/SB/08a and PTO/SB/08b, other than U.S. patents, is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

More than three months have elapsed since the filing of the above-referenced application and a first (non-Final) Official Action has been received. No Final Action or Notice of Allowance has yet been received and it is presumed that none has yet been mailed. Accordingly, the required fee set forth in 37 C.F.R. § 1.17(p) is provided herewith.

Respectfully submitted,



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Attorneys for Applicants

CAR/JM/lrb

Enclosures: PTO/SB/08a and PTO/SB/08b  
Copy of sixteen (16) references

Dated: November 11, 2008

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The Commissioner for Patents is hereby  
authorized to charge payment to Deposit  
Account No. 18-0350 of any fees associated  
with this communication.

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